

Lesson 5 Skills Practice

Divide Integers

Divide.

1. $-15 \div 3 = -5$

2. $-24 \div (-8) = 3$

3. $22 \div (-2) = -11$

4. $-49 \div (-7) = 7$

5. $-8 \div (-8) = 1$

6. $\frac{36}{-4} = -9$

7. $225 \div (-15) = -15$

8. $\frac{0}{-9} = 0$

9. $-38 \div 2 = -19$

10. $\frac{64}{4} = 16$

11. $-500 \div (-50) = 10$

12. $-189 \div (-21) = 9$

ALGEBRA Evaluate each expression if $m = -32$, $n = 2$, and $p = -8$.

13. $m \div n = -16$

14. $p \div 4 = -2$

15. $p^2 \div m = -2$

16. $m \div p = 4$

17. $\frac{-p}{n} = 4$

18. $p \div (-n^2) = 2$

19. $\frac{p}{4n} = -1$

20. $\frac{18 - n}{-4} = -4$

21. $\frac{m + 8}{-4} = 6$

22. $\frac{m + n}{6} = -5$